

**DO NOT ISSUE ANY HOT WORK PERMITS UNTIL FURTHER NOTICE.**

# **SOUTH PRODUCTION NOTES**

**June 14, 2014  
Midnight Shift**

**BASF EMPLOYEES  
97 Last Recordable  
348 Last Lost Time**

## **#1 MED / ICL-8:**

**We are going up to Batch 224 per Kristen (6/12/14, 5 pm M.V.). Keep a close eye on diameters. Anything from .129" to .133". Check the oil in reservoir.**

**Midnight shift:**

**Day shift: Now on hold. Kristen will advise when to restart line (need to feed more bags to calciner before restarting).**

**Afternoon shift: Waiting until we are down to 2 bags to feed before we contact Kristen for a restart on the MED.**

## **#1 RC / ICL-8:**

**Be sure that any drums that are brought up to be refired have labels on them.**

**Try to maintain feed rate at 400 lbs/hr (per Kristen kaput on 6/11/14). Current syntron settings are at 13% vibration / 1 second "on" / 36 seconds "off". As long as the material remains white when discharging from calciner, do not change settings.**

**Midnight shift:**

**Day shift: Continue. Had off-colored material late in shift due to increase of "on" time on syntron. This was corrected and turning white again. Maintain the syntron numbers above. Consult with engineer before making any temp or feed changes.**

**Afternoon Shift: Continued to feed. Need to get down to 2 bags before contacting Kristen.**

**Exhaust to F1 for ICL-8**

## **#2 MED line/ Cu-0860:**

**On hold until more 3818 gets in pass. We are not done...just on hold until more Cu 3818 is made on #5 RC.**

**Midnight shift:**

**Day Shift: Continue, should have 1 or 2 batches remaining to make on afternoon shift until more Cu 3818 is available.**

**Afternoon Shift: Had enough 3818 to run 3 batches. Will be on hold until we get more 3818 in pass.**

## **#2 RC/ Cu-0860:**

**Make sure that we are back to temperature per MOD. Note: the fines screen was changed from a 10 mesh to 12 mesh per John Bodmann 6/13/14.**

**Midnight Shift:**

**Day shift: Continue**

**Afternoon shift: Continued to feed.**

**Exhaust to F1**

**#3 MED line / D-0713 done, D-1798 NAQ next:**

**Last batch made, bring down for cleaning.**

**Midnight Shift:**

**Day shift: Last batch made, will start cleaning for D 1798 NAQ (easy clean-up with no water, cleaning instructions in GL office).**

**Afternoon Shift: Started dry clean of the MED line. Need to get started extruding Saturday and get the calciner going on Sunday.**

**#3 RC / D 0713:**

**Continue On.**

**Midnight shift:**

**Day shift: Continue**

**Afternoon Shift: Continued to feed.**

**Exhaust to Trimer**

**#4 RC / D-5206:**

**We will be running D-5206 until we finish the Cu-0226.**

**Midnight Shift:**

**Day shift: Continue, keep feed rate up (mid-600's per hr)**

**Afternoon Shift: Continued on. Feed rate bouncing around from 680 to mid 500's.**

**Exhaust to 4A DC**

**#5 RC / Cu-3818:**

**DOWN. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Knockers installed.**

**Midnight Shift:**

**Day shift: The recently installed knockers have been freeing up caked material from inside the calciner, and the material would not flow freely through the Vac-U-Max. Had to clean out the pot and line several times during day shift.**

**Calciner was backed up over the roto-lock...finally emptied out late day shift.**

**Check inside calciner drum to verify still empty and if OK, begin feed at start of afternoon shift (John Bodmann was advised of this issue).**

**Afternoon shift: Were finally able to get the system clean enough to restart the feed around 5:30.**

**Exhaust to 5A DC**

**Old Pfaudler – D-0754 completed, SC Type G (D 0761) next:**

Completed.

Midnight Shift:

Day Shift: No activity. Will need ready by Monday for first impregs

Afternoon Shift: No change.

**#6 RC / D-0754 done, SC Type G (D 0761) next:**

Completed.

Midnight shift:

Day Shift: Some cleaning performed, need to continue and have ready by Monday for D 0761 SC Type G.

Afternoon shift: Continued cleaning.

**Exhaust to Sly Scrubber**

**PK Blender / Na Selexorb Intermediate:**

Maintenance corrected the issue with the gear break. The seals can now be repaired.

Midnight Shift: Hold for day shift.

Day shift: Made batch but now have leak on west seal. Work notification submitted...cannot run until this is fixed. Also need to rinse out PK before seal work.

Afternoon shift: No change.

**TANK 7 / Cu 0226 solution:**

MOD is in the department.

Midnight shift:

Day shift: Monitor temps and adjust tank as necessary

Afternoon Shift: Monitored temps and made a batch on the New pfaudler.

**New Pfaudler / Cu 0226:**

MOD is in the department. Pfaudler rinsed. Awaiting spheres; no due date listed.

Midnight shift:

Day shift: Continued drying batch, dropped late day shift. Afternoon shift will hold until Grodecki advises (waiting on lab results from first batch)

Afternoon Shift: Started the second batch. Will need to continue drying and checking the LOD on midnight shift.

**Abbe Blender – D-5206:**

Finished.

**Midnight shift:**  
**Day shift: No activity**  
**Afternoon Shift: No change.**

**National Dryer / D-5206:**

**Done**  
**Midnight Shift:**  
**Day shift: No activity...bring dryer down**  
**Afternoon Shift: No change.**

**Tower 3 /Cu-0860:**

**Sheaves have been changed. The next load is Cu-0860. Keep a close eye on this tower. Remaining bags of Cu-0860 will have to be inspected before loading for excessive fines. Engineers are aware of this issue.**

**Midnight Shift:**  
**Day shift:**  
**Afternoon shift: Unloaded and reloaded. Fired up.**

**Tower 6 / 930 VAM:**

**Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.**

**Midnight Shift:**  
**Day shift: Unloaded/Reloaded with 930 VAM. Lot 51.**  
**Afternoon shift: Loaded and running. Should be another 16-18 hours.**

**Harrop Kiln - AI-4096 XL**

**Continued. Use existing drums and place new labels (after old labels are peeled off) on the same spot.**

**Midnight Shift:**  
**Day shift: Continue**  
**Afternoon shift: Continued on. Cooling zone transfer worked on by maintenance.**

**North Screener / DPT 101:**

**We need to double band all of the socks to the bins BEFORE OPENING ANY BINS - use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.**

**Midnight shift: Hold.**  
**Day shift: Hold**  
**Afternoon Shift:**

**South Screener / Cu-0860:**



**We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps . Make sure that we hit the rate required.**

**Midnight shift:**

**Day shift: Continue**

**Afternoon Shift: Continued on.**

### **#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

**Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.**

**Midnight shift:**

**Day Shift: No activity**

**Afternoon shift: No change.**

### **#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

**Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.**

**Midnight shift:**

**Day Shift: No activity**

**Afternoon shift: No change.**

### **TK #2 Change over to V 2010:**

**Just need to verify that all saggars have been changed over. We can use V 2010, AL saggars that are clean, or new saggars. Fill in work. We will be tentatively starting the week of June 23.**

**Midnight shift:**

**Day Shift: No activity**

**Afternoon shift: No change.**

### **Miscellaneous:**

Lucas changed out the pump on the F1 Scrubber tank on 1<sup>st</sup> floor.

1. DL Page will be replacing a section of the #3 line dust collector during shut down. Ray N. project.
2. F1 Scrubber leak – need to check the suction. It may be pulling too hard allowing the water to blow through the blower. Other improvements / repairs need to be discussed for possible work over shut down.

3. Pioneer was in to take samples for Asbestos in the Truck and Tray dryers.  
Project quotes from other contractors underway.
4. A bag of ICL-8 out of the dryer is on hold and labeled "Hold for Kristen".